

**PI 592982. *Triticum aestivum* L., nom. cons.**

Cultivar. Pureline. "WHITEBIRD"; IDO392; NSGC 6125. CV-837. Pedigree - Owens/IDO159. Soft white spring wheat with dark green foliage and erect juvenile growth habit. Heads approx. 3 d earlier than Treasure and 2 d later than Centennial. Approx. 2cm shorter than Fieldwin at heading. Heads lax, awned with glumes long, medium wide, with square shoulders and acuminate beak. White chaffed mid-season similar to Penawawa at maturity. Seed elliptical with wide, shallow crease. Resistance to stripe rust. Moderate resistance to leaf rust (*P. recondita*) and stem rust (*P. graminis*). Lodging resistance comparable to Penawawa and significantly better than Treasure. Grain milling and baking qualities similar to Treasure.

**PI 592983. *Triticum aestivum* L., nom. cons.**

Cultivar. Pureline. "POMERELLE"; NSGC 6126. CV-838. Pedigree - A771084S-B/IDO246. Soft white spring wheat similar in appearance to Treasure. Foliage dark green with semi-prostrate juvenile growth habit. Heads approx. 1 d earlier and is approx. 2cm shorter than Treasure at heading. Semi-clavate, awned head type with long and wide glumes, oblique shoulders and acuminate beak. Long season with chaff white at maturity. Seed oval, wide and shallow at the crease. Resistance to stripe rust and stem rust (*P. graminis*). Moderate susceptibility to leaf rust (*P. recondita*). Significantly better lodging resistance than Treasure. Grain milling and baking quality similar to Treasure.

The following were developed by Suzi Halbert, University of Idaho, University Research & Education Center, P.O. Box AA, Aberdeen, Idaho 83210, United States; Edward J. Souza, University of Idaho, Aberdeen Research & Extension Center, P.O. Box AA, Aberdeen, Idaho 83210, United States; C.M. Smith, University of Idaho, Dept of Plant, Soil & Entomological Sci., Moscow, Idaho 83843, United States; Robert S. Zemetra, University of Idaho, Department of Plant, Soil and Entomology, Moscow, Idaho 83843, United States; J.M. Windes, Idaho Agr. Exp. Sta., Univ. of Idaho, Plant, Soils, and Entomological Sci., Aberdeen Research and Extension Ctr., Aberdeen, Idaho 83210, United States; S.S. Quisenberry, University of Nebraska, Dept. of Entomol., Lincoln, Nebraska 68583-0816, United States; D.J. Shotzko, University of Idaho, Dept. of Plant, Soils, Entomol. Sci., Moscow, Idaho 83844, United States; P.F. Lamb, University of Idaho, Dept. of Plant, Soils, Entomol. Sci., Moscow, Idaho 83844, United States. Received 04/02/1996.

**PI 592984. *Triticum aestivum* L., nom. cons.**

Breeding. Pureline. IDO471A; Idaho 471A; NSGC 6127. GP-518. Pedigree - PI 294994/4\*Centennial. Similar to Centennial in appearance. Coleoptiles green, erect juvenile growth habit, and green foliage without waxy bloom. Heads mid-dense, erect, and awned. Heading date 2 d later than Centennial. At maturity, chaff white and soft white seed. Resistance to Russian wheat aphid (*Diuraphis noxia*). Similar to Centennial for yield and test weight. Resistance to stripe rust (*Puccinia striiformis*). Milling and baking quality similar to Centennial.

**PI 592985. *Triticum aestivum* L., nom. cons.**

Breeding. Pureline. IDO471B; Idaho 471B; NSGC 6128. GP-519. Pedigree - PI 294994/4\*Centennial. Similar to Centennial in appearance. Coleoptiles